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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: January 9, 2004 (use as many sheets as necessary)		Complete if Known <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/669,641</td> </tr> <tr> <td>Filing Date</td> <td>9/25/2003</td> </tr> <tr> <td>First Named Inventor</td> <td>Thomas E. WAGNER</td> </tr> <tr> <td>Group Art Unit</td> <td>Unassigned</td> </tr> <tr> <td>Examiner Name</td> <td>Unassigned</td> </tr> <tr> <td>Attorney Docket Number</td> <td>035879-0165</td> </tr> </table>		Application Number	10/669,641	Filing Date	9/25/2003	First Named Inventor	Thomas E. WAGNER	Group Art Unit	Unassigned	Examiner Name	Unassigned	Attorney Docket Number	035879-0165
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U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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CQ	A1	6,165,720		Felgner et al.	12-26-2000	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
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<div style="display: flex; align-items: center; justify-content: center;"><div style="writing-mode: vertical-rl; transform: rotate(180deg); font-size: 2em; margin-right: 10px;">↓</div><div style="font-size: 3em; margin-left: 10px;">V</div></div>	A2	LUIS M. DE LA MAZA et al., "Inhibition of Adenovirus Oncogenicity in Hamsters by Adeno-Associated Virus DNA," <i>Natl. Cancer Institute</i> , Vol. 67, No. 6, pp. 1323-1326 (December 1981).	
	A3	KENNETH RAJ et al., "Virus-mediated killing of cells that lack p53 activity," <i>Nature</i> , Vol. 412, pp. 914-917 (August 2001).	
	A4	BERT VOGELSTEIN et al., "Achilles' heel of cancer?," <i>Nature</i> , Vol. 412, pp. 865-866 (August 2001).	
	A5	VADIM V. DEMIDOV et al., "Kinetics and mechanism of polyamide ("peptide") nucleic acid binding to duplex DNA," <i>Proc. Natl. Acad. Sci USA</i> , Vol. 92, pp. 2637-2641 (March 1995).	
	A6	MICHAEL EGHOLM et al., "PNA hybridizes to complementary oligonucleotides obeying the Watson—Crick hydrogen-bonding rules," <i>Nature</i> , Vol. 365, pp. 566-568 (October 1993).	
	A7	PETER E. NIELSEN et al., "Sequence-Selective Recognition of DNA by Strand Displacement with a Thymine-Substituted Polyamide," <i>Science</i> , Vol. 254, pp. 1497-1500 (December 1991).	
	A8	KIM L. DUEHOLM et al., "Chemistry, properties and applications of PNA (Peptide Nucleic Acid)," <i>New J. Chem.</i> , Vol. 21, pp. 19-31 (1997).	

Examiner Signature	Celine Qian <small>Digitally signed by Celine Qian DN: cn=Celine Qian, o=US, ou=USPTO, ou=USPTO, email=celine.qian@uspto.gov Date: 2006.08.10 18:07:59 -0400</small>	Date Considered	
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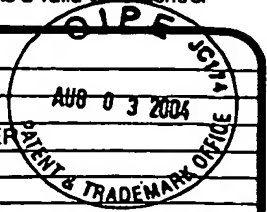
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				Application Number	10/669,641
				Filing Date	9/25/2003
				First Named Inventor	Thomas E. WAGNER
				Group Art Unit	1636
				Examiner Name	Celine X. Qian
				Attorney Docket Number	035879-0165
Sheet	1	of	1		



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CQ 	B1	Roli K. HIRATA et al., "Design and Packaging of Adeno-Associated Virus Gene Targeting Vectors", Journal of Virology, May 2000, Vol. 74, No. 10, pgs. 4612-4620.		
	B2	Jinsong REN et al., "Spectral and physical characterization of the inverted terminal repeat DNA structure from adenoassociated virus 2", Nucleic Acids Research, 1999, Vol. 27, No. 9, pgs. 1985-1990.		
	B3	C. C. YANG et al., "Cellular Recombination Pathways and Viral Terminal Repeat Hairpin Structures are Sufficient for Adeno-Associated Virus Integration in Vivo and In Vitro", Journal of Virology, December 1997, Vol. 71, No., 12, pgs. 9231-9247.		
	B4	Xu-Shan WANG et al., "Adeno-Associated Virus Type 2 DNA Replication In Vivo: Mutation Analyses of the D Sequence in Viral Inverted Terminal Repeats", Journal of Virology, April 1997, Vol. 71, No. 4, pgs. 3077-3082.		
	B5	Matthew D. WEITZMAN et al., "Interaction of Wild-Type and Mutant Adeno-Associated Virus (AAV) Rep Proteins on AAV Hairpin DNA", Journal of Virology, April 1996, Vol. 70, No. 4, pgs. 2440-2448.		
	B6	Kenneth RAJ et al., "Virus-mediated killing of cells that lack p53 activity", Nature, August 30, 2001, Vol. 412, pgs. 914-917.		
	B7	Xiao XIAO et al., "A Novel 165-Base-Pair Terminal Repeat Sequence is the Sole cis Requirement for the Adeno-Associated Virus Life Cycle", Journal of Virology, February 1997, Vol. 71, No. 2, pgs. 941-948.		

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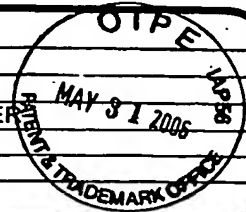
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CQ	A1		WO 96/36364		Samulski et al.	11/21/1996		

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CQ	A3	Wang et al., Characterization of Wild-Type Adeno-Associated Virus Type 2-Like Particles Generated During Recombinant Viral Vector Production and Strategies for Their Elimination, Vol. 72, No. 7, Jul. 7, 1998, pgs. 5472-5480.	
CQ	A4	Ward et al., Minimum Origin Requirements for Linear Duplex AAV DNA Replication <i>in Vitro</i> , Vol. 209, No. 2, 1995, pgs. 692-695.	

Examiner Signature	Celine Qian	Date Considered
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